

STATINTL

February 7, 1975

Professor A. Shilov
Institute of Chemical Physics
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142432, Chernogolovka,
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Dear Professor Shilov:

Research under the vigorous and stimulating direction of Kirill Zamaraev has been proceeding exceedingly well. One aspect, directed to metal cluster catalytic chemistry, is approaching the point that a Communication to a journal would be quite appropriate. In this research, Kirill in collaboration with Dr. Barrie Sosinsky is measuring the bond energy of metal-metal bonds in dinuclear and cluster complexes. We will soon send you a preprint of the projected paper. Research on catalytic oxidation is proceeding much more slowly but I hope that before Kirill leaves we will have made significant progress.

Soon, I will write you to fix the date for Dr. Wayne Pretzer's arrival in Moscow. I have also contacted a very able young man in Professor T.L. Brown's laboratory who is interested in joining this program. If it would be acceptable to you, I would like to plan to send this man; or another should he decline, to your laboratories sometime in November or December of '75; Pretzer would be leaving Moscow about that time.

I would like to visit you in Moscow sometime in June. The best week for me would be that of June 9th. By that time, Kirill will have returned and Pretzer should be well settled in. Would this be a convenient time for a visit to your laboratory?

Best regards,



Earl L. Muetterties
Professor

cc: R.L. Kenyon ✓
O.F. Williams
J.D. Barbee
J. Halpern

FILM:chs

Sgt Bill
Chem Catalyst